

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Dana G. Laird et al.) Examiner: Charles S. Bushey
Serial No.: 10/635,125) Art Unit: 1724
Filing Date: August 6, 2003)
Title: FLUID STREAM FEED)
DEVICE FOR MASS)
TRANSFER COLUMN)

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
WITH CERTIFICATION UNDER 37 C.F.R. § 1.97(c)**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. § 1.56 and § 1.97(c), the references listed below and on the attached Form PTO/SB/08A (Substitute for Form 1449A-B/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. Copies of the cited documents are enclosed. Submission of these references is not an admission that the references constitute prior art.

U.S. PATENTS

<u>Patent No.</u>	<u>Inventor(s)</u>	<u>Issue Date</u>
3,637,195	Blazer et al.	January 25, 1972
5,632,933	Yeoman et al.	May 27, 1997
6,341,765	Moser	January 29, 2002

Certificate of Mailing Under 37 C.F.R. 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on:

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The Director is hereby authorized to charge any additional amount required, or credit any overpayment, to Deposit Account No. 19-4409.

FOREIGN PATENTS

<u>Country</u>	<u>Patent No./Publication No.</u>	<u>Publication Date</u>
France	2827791	January 31, 2003
Germany	764103	September 22, 1952

OTHER REFERENCES

None.

Applicants respectfully request that these references be made of record in the above-identified application and considered by the Examiner during prosecution of the application.

It is respectfully submitted that the present invention as claimed is patentable over the listed references.

This supplemental information disclosure statement is being filed after the mailing of a first Office Action on the merits, but before the mailing date of any of a Final Office Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application.

CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

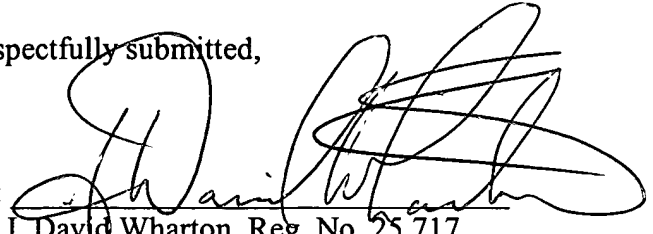
The undersigned hereby certifies:

that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Acknowledgment of receipt is respectfully requested.

Respectfully submitted,

By:



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Substitute for Form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number:	10/635,125
				Filing Date:	August 6, 2003
				First Named Inventor:	Laird et al.
				Group Art Unit:	1724
				Examiner Name:	Charles S. Bushey
				Attorney Docket Number:	506417-0840
Sheet	1	of	1		

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER REFERENCES – NON PATENT LITERATURE DOCUMENTS AND INFORMATION

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		None.	
Examiner Signature			Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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